

Corrigenda

Jess, W., Hammer, A. and Cornelissen, A.W.C.A. (1989) Complete sequence of the gene encoding the largest subunit of RNA polymerase I of *Trypanosoma brucei*, FEBS Letters 249, 123–128.

Due to two sequencing errors, the inferred amino acid sequence of the largest subunit of RNA polymerase I of *Trypanosoma brucei* and its numbering as printed in fig. 1 has to be corrected. The corrected sequence is now available directly from the EMBL/Gen Bank under the accession number X 14399.

This sequence is now in accordance with the sequence reported in fig. 1 by J.L. Smith et al. (1989), J. Biol. Chem. 264, in press, available under the accession number M 27164. There remain, however, two amino acid differences: our sequence reveals a Gly at amino acid 1507 and an Ala at amino acid 1577, whereas Smith et al. reported Asp and Pro, respectively, at these positions. We thank Nina Agabian for providing sequence data prior to publication.

Koike, H., Ikeuchi, M., Hiyama, T. and Inoue, Y. (1989) Identification of photosystem I components from the cyanobacterium, *Synechococcus vulcanus* by N-terminal sequencing, FEBS Letters 253, 257–263.

After submitting the manuscript, the following new facts turned out:

- (1) The amino acid sequence of *Synechococcus* 9 kDa protein is homologous to the internal sequence of *psaE* product of higher plants (subunit IV).
- (2) Assignments of *psaE* product to subunit III in [17] and *psaF* product to subunit IV in [16] were incorrect. The current consensus is that *psaE* encodes subunit IV and *psaF* encoded plastocyanin–docking subunit III.

In the light of these new informations, we would like to make following corrections:

- (1) Throughout the text and figures, all subunits III and IV should be interchanged.
 - (2) Comments on the possible correspondence between *Synechococcus* 9 kDa and higher plant's subunit VI (page 260) should be deleted.
 - (3) Most of the comments about the absence of plastocyanin–docking subunit III in *Synechococcus* PSI complex (the second paragraph in the Discussion on page 262) are inadequate, now that the 14 kDa protein could be assigned to subunit III. The difference in pI of plastocyanin would be in turn interpreted as due to the sequence variety of the subunit III.
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